



RECEIVED

OCT 04 2001

TECH CENTER 1600/2900

PATENT

All claims currently pending (i.e., claims 1-22) are canceled without prejudice or disclaimer upon entry of this amendment. The new claims submitted with this amendment are drawn to vectors that comprise a polynucleotide that encodes a human telomerase protein, variant or fragment having human telomerase catalytic activity when complexed with a telomerase RNA, and cells comprising such vectors. As such, the claims fall within the subject matter of Group II as set forth in the pending restriction requirement.

Applicants hereby elect Group II (claim 23, and all dependent claims relating to the same invention) without traverse, for examination on the merits.

Support for the new claims can be found throughout the specification. The following table summarizes examples of sections of the specification that provide appropriate support.

Claim No.	Support
23	page 32, lines 3-10; page 59, lines 16-20 and lines 25-28; page 54, line 16 to page 52, line 22; page 61, lines 20-22
24	page 59, lines 24; page 62, lines 15-21; page 63, lines 18-21; page 64, lines 1-3, lines 16-17 and lines 19-21; page 67, lines 1-9; page 67, line 9 and lines 21-28; page 29, lines 9-10; page 35, lines 6-7
25	page 63, lines 18-21; page 64, lines 3-4
26	page 62, lines 15-17; page 63, lines 16-18; page 65, line 25; page 66, lines 5-7
27	page 64, lines 16-19; page 66, lines 5-8; page 67, lines 1-2
28	page 62, lines 18-21; page 63, line 19; page 64, lines 6-9 and lines 16-19
29	page 69, lines 13-15
30	page 69, line 15

31	page 69, lines 15; page 176, line 28 to page 177, lines 1; page 187, lines 1-23
32-40	pages 61-70; and support as indicated in this table for claims 23-31

CONCLUSION

Applicants request that the application proceed to examination on the merits without further delay.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 303-571-4000.

Respectfully submitted,



Scott L. Ausenhus
Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (303) 571-4000
Fax: (415) 576-0300
SLA
DE 7051499 v1